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Date: June 1, 2005 By: Winsome A. St. Rose
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Docket No. 21719-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (DO/EO/US)

IN RE APPLICATION OF:

Gerd Haberhausen , et al.

SERIAL NO.: 10/534,915

FILED: May 10, 2005

FOR: MULTIPLEX ASSAY DETECTION OF
PATHOGENIC ORGANISMS

)

) EXAMINER: Unassigned

) ART UNIT: Unassigned

) Confirmation No. N/A

)

INFORMATION DISCLOSURE STATEMENT

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Sir:

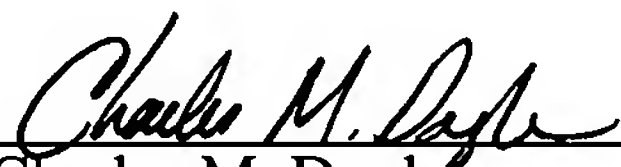
Applicant submits herewith a Form-1449, in compliance with the duty of disclosure requirements of 37 C.F.R. §1.56, 1.97 and 1.98, listing accompanying documents that may be considered material to the examination of this application. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits, whichever event occurs last. No certification or fee is therefore required under 37 C.F.R. § 1.97(b). However, should the Commissioner determine that fees are due in order for the Information Disclosure Statement to be considered at this stage, the Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment, to Deposit Account No. 50-0812.

This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

Consideration of the cited documents and making the same of record in the prosecution of the above-identified application is respectfully requested.

Respectfully submitted,

Date: 6/1/05



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U.S. Department of Commerce Patent and Trademark Office LIST OF INFORMATION CITED BY APPLICANT (Use several sheets if necessary)	Atty. Docket No. 21719-US	Serial No. 10/534,915
	Applicants: Gerd Haberhausen, et al.	
	Filing Date: May 10. 2005	Group: Unassigned

U.S. PATENT DOCUMENTS

* EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1	5,118,801	06/02/92	Lizardi, et al.	436	501	09/30/88
	2	5,210,015	05/11/93	Gelfand, et al.	435	6	08/06/90

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
	3	PCT/EP 03/13530	05-24-04	EP Search Report			YES	NO
	4	EP 0 070 687	01/26/83	EP				
	5	EP 0 131 052 B1	12/08/93	EP				
	6	EP 0 201 184 B1	12/16/92	EP				
	7	EP 0 452 596 A1	10/23/91	EP				
	8	EP 0 497 784 B1	04/07/99	EP				
	9	EP 0 512 334 B1	09/08/99	EP				
	10	EP 0 543 942 B1	01/24/01	EP				
	11	WO 97/07238	02/27/97	PCT				
	12	WO 97/46707	12/11/97	PCT				
	13	WO 97/46712	12/11/97	PCT				
	14	WO 97/46714	12/11/97	PCT				
	15	WO 01/48237 A2	07/05/01	PCT				
	16	WO 01/94634 A2	12/13/01	PCT				
	17	WO 02/14555 A2	02/21/02	PCT				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	18	Anthony R., et al., 2000, "Rapid Diagnosis of Bacteremia by Universal Amplification of 23S Ribosomal DNA Followed by Hybridization to an Oligonucleotide Array", <i>Journal of Clinical</i> 38(2):781-788
	19	Bernard, P., et al., 1998, "Integrated Amplification and Detection of the C677T Point Mutation in the Methylenetetrahydrofolate Reductase Gene by Fluorescence Resonance Energy Transfer and Probe Melting Curves", <i>Analytical Biochemistry</i> , 255:101-107
	20	Bernard, P., et al., 1998, Technical Advice: Homogeneous Multiplex Genotyping of Hemochromatosis Mutations with Fluorescent Hybridization Probes", <i>American Journal of Pathology</i> , 153(4):1055-1061

	21	Bièche, I., et al., 1999, "Quantitation of <i>MYC</i> Gene Expression in Sporadic Breast Tumors with a Real-Time Reverse Transcription-PCR Assay", <i>Cancer Research</i> 55:2750-2765
	22	De Silva, D., et al., 1998, "Rapid Genotyping and quantification of the LightCycler with Hybridization Probes", <i>Biochemica</i> , 2:12-15
	23	Espy, M., et al., 2000, "Diagnosis of Herpes Simplex Virus Infection in the Clinical Laboratory by Lightcycler PCR", <i>Journal of Clinical Microbiology</i> , 38(2):795-799
	24	Klauegger, A., et al., 1999, "Gram Type-Specific Broad-Range PCR Amplification for Rapid Detection of 62 Pathogenic Bacteria", <i>Journal of Clinical Microbiology</i> , 38(2):464-466
	25	Matthews, J., et al., 1988, "Review: Analytical Strategies for the Use of DNA Probes", <i>Analytical Biochemistry</i> , 169:1-25
	26	Pietila, J., et al., 2000, "Rapid Differentiation of <i>Borrelia garinii</i> from <i>Borrelia afzelii</i> and <i>Borrelia burgdorferi</i> Sensu Stricto by LightCycler Fluorescence melting curve analysis of a PCR Product of the <i>recA</i> genee," <i>Journal of Clinical Microbiology</i> , 38(7):2756-2759
	27	Ririe, K., et al., 1997, "Product Differentiation by Analysis of DNA Melting Curves during the Polymerase Chain Reaction", <i>Analytical Biochemistry</i> , 245:154-160
	28	Woo, T., et al., "Identification of <i>leptospira biflexa</i> by real-time homogeneous detection of rapid cycle PCR product", <i>Journal of Microbiological Methods</i> , 35:23-30
EXAMINER		DATE CONSIDERED
*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		